



FORM 1449  
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

Sheet 1 of 2  
Docket No. D-ACD-W019 Higgins *et al.*  
Serial No. 09/660,635

Applicant: Higgins, Alan Lawrence  
Filing Date: September 13, 2000; Group: TBA

U.S. PATENT DOCUMENTS

EXAMINER INITIALS *	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JW A	4,720,863	01/19/88	Li <i>et al.</i>			11/03/82
JW B	4,837,830	06/06/89	Wrench, Jr. <i>et al.</i>			01/16/87
JW C	5,339,385	08/16/94	Higgins			07/22/92
JW D	5,414,755	05/09/95	Bahler <i>et al.</i>			08/10/94

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS *	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES / NO

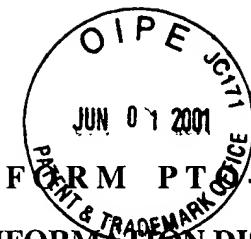
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

JW A	"The Use of Multiple Measurements in Taxonomic Problems", by R.A. Fisher, pages 32.178a -32.188, reprinted from Annals of Eugenics, Volume VII, Part II, Pages 179-188, 1936.
JW B	<u>Pattern Classification and Scene Analysis</u> , by Richard O. Duda and Peter E. Hart, Part I, Section 4.10, "Fisher's Linear Discriminant", pages 114-118, 1973.
JW C	"An Inequality and Associated Maximization Technique in Statistical Estimation for Probabilistic Functions of Markov Processes", by Leonard E. Baum, pages 1-8, published in Inequalities, volume 3, number 1, 1972.
JW D	"Maximum Likelihood from Incomplete Data via the EM Algorithm", by A.P. Dempster <i>et al.</i> , pages 1-38, published in J. Royal Statistics Society, volume 39, 1977.
JW E	<u>VLSI Signal Processing</u> , chapter 9 entitled, "Real Time Speech Processing", pages 308-315, 316-327 and 329-348, published by the IEEE Press, 1984.

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Sheet 2 of 2

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JW	F	"On the Application of Vector Quantization and Hidden Markov Models to Speaker-Independent, Isolated Word Recognition", by L.R. Rabiner <i>et al.</i> , published in the Bell System Technical Journal, Volume 62, Number 4, pages 1075-1105, April 1993.
JW	G	"Recognition in Face Space", by Matthew A. Turk and Alex P. Pentland, published in Automatic Recognition of Objects (SPIE Milestones), pages 3-11, 1990.
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.		

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